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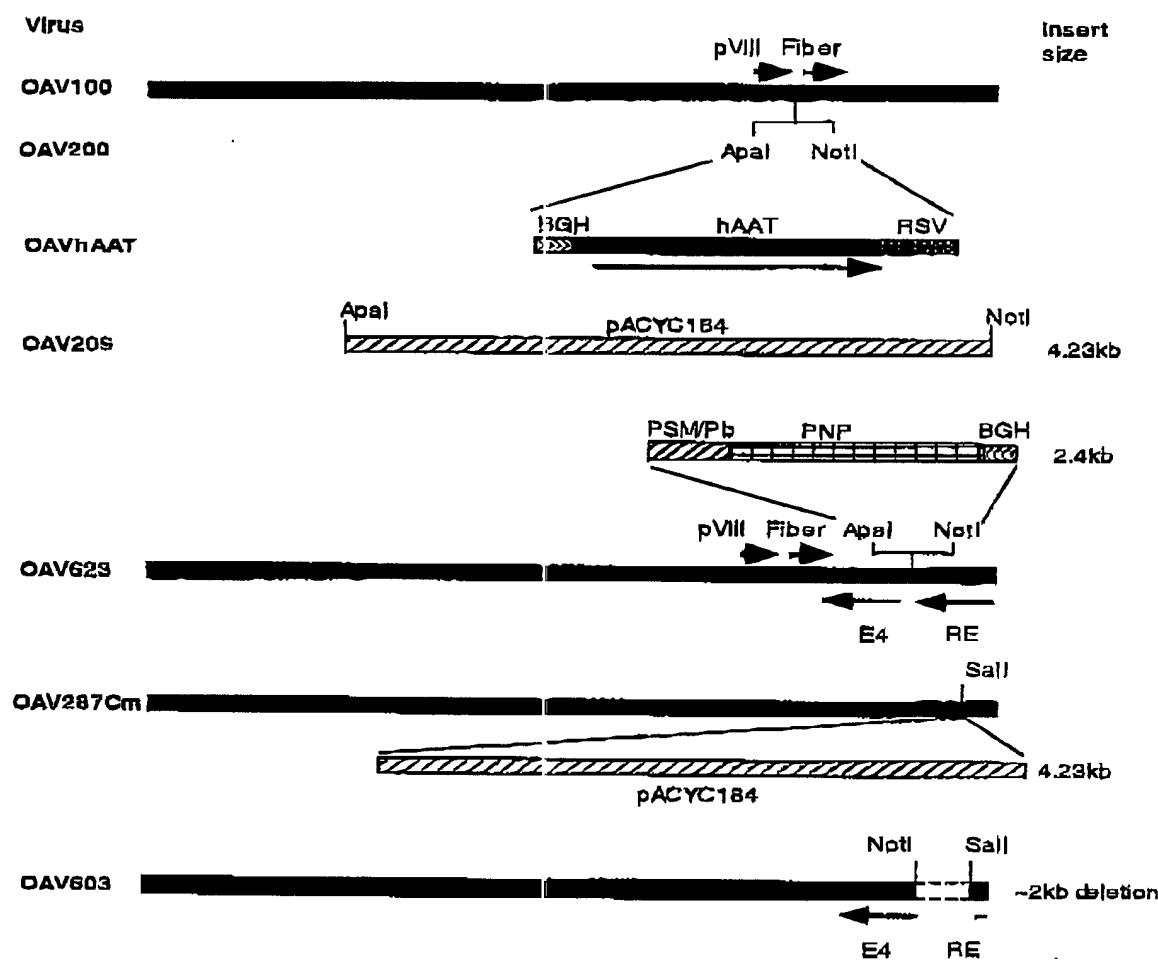


Figure 13

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VACCINATION WITH OAV20E OR PLASMID DNA

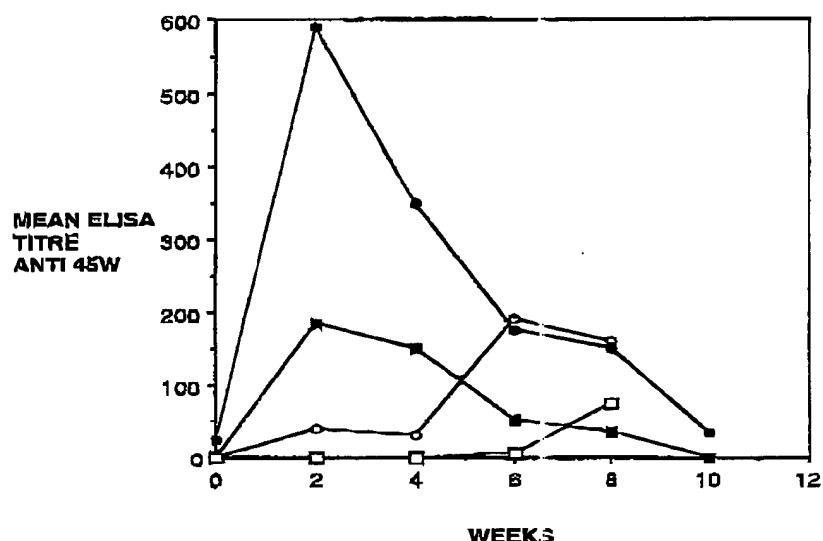


Figure 14

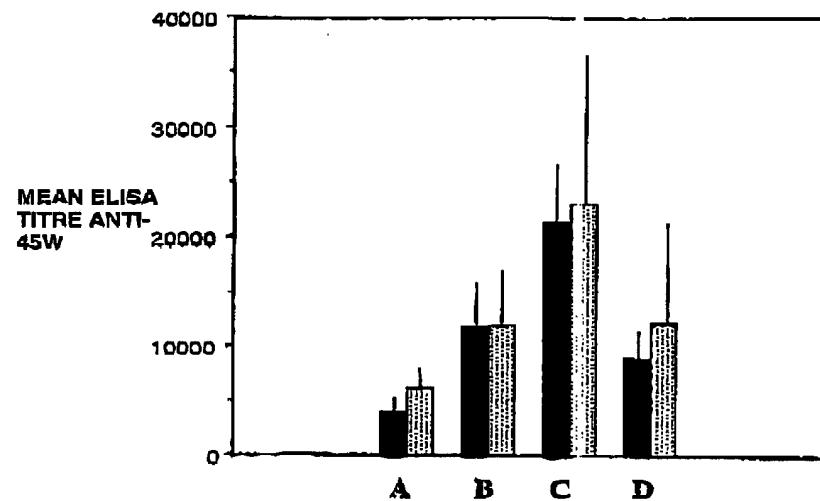
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COMBINATION VACCINATION**Figure 15**

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Table 1. Vaccination of sheep with various combinations of vaccine delivery systems and number of *T. ovis* cysticerci found four weeks after a challenge infection.

Sheep No.	Group	Vaccine	IgG ₁ titre	IgG ₂ titre	No. cysts
21	1	1° protein/Quil A	#360	#400	62
41	1	2° protein/Quil A	2400	1500	1
43	1		2500	2000	1
78	1		15000	13000	0
79	1		1050	550	34
93	1		1100	110	3
45	2	1° protein/Quil A	2100	2200	2
83	2	2° Adeno	4000	1700	0
95	2		4100	7400	0
73	3	1° Adeno	880	0	ND*
85	3	2° protein/Quil A	1100	700	18
97	3		1200	2050	26
23	9^	1° DNA	4700	1800	0
74	9	2° DNA	7000	750	0
87	9	3° Adeno	9000	690	1
24	10	Nil	180	0	99
25	10		0	0	129
26	10		0	0	111
42	10		0	180	24
80	10		130	0	17
94	10		0	0	2

45W-specific IgG₁ and IgG₂ ELISA titres are shown for sera collected at the time of challenge infection

* Sheep number 73 died prior to the assessment of the *T. ovis* challenge infection from causes which were unrelated to the experimental protocol.

[^] These animals were inoculated with OAV205 five weeks after the second vaccination.